

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6452470
<b>Application Number:</b>	10572976
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4573
<b>Title of Invention:</b>	Methods and materials for the production of shikimic acid
<b>First Named Inventor/Applicant Name:</b>	John W. Frost
<b>Customer Number:</b>	42532
<b>Filer:</b>	Isaac Albert Hubner
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	23998-021
<b>Receipt Date:</b>	14-NOV-2009
<b>Filing Date:</b>	20-NOV-2006
<b>Time Stamp:</b>	13:15:19
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	8782
Deposit Account	503081
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)

1		Foreign_Patent_Documents.pdf	6323111	yes	170		
			12182e89a625e08cc397a571aae02548310 39318				
<b>Multipart Description/PDF files in .zip description</b>							
<b>Document Description</b>		<b>Start</b>		<b>End</b>			
Foreign Reference		1		47			
Foreign Reference		48		100			
Foreign Reference		101		143			
Foreign Reference		101		170			

**Warnings:****Information:**

2		Arias_Draths1.pdf	7658138	yes	46		
			42a5417833c6b184be085340d8161be14 4bccf				
<b>Multipart Description/PDF files in .zip description</b>							
<b>Document Description</b>		<b>Start</b>		<b>End</b>			
NPL Documents		1		5			
NPL Documents		6		8			
NPL Documents		9		21			
NPL Documents		22		27			
NPL Documents		28		35			
NPL Documents		36		44			
NPL Documents		45		46			

**Warnings:****Information:**

3		Draths2_Haslam.pdf	8181974	yes	54		
			500b6c25e13a7508e0f05f7feefae623360 7e24				
<b>Multipart Description/PDF files in .zip description</b>							
<b>Document Description</b>		<b>Start</b>		<b>End</b>			

	NPL Documents	1	6
	NPL Documents	7	10
	NPL Documents	11	35
	NPL Documents	36	41
	NPL Documents	42	50
	NPL Documents	51	54

**Warnings:**

**Information:**

4		Kikuchi_Li.pdf	16802455 Mba6570a3f52d61f517e178c5720a9f0394 kf	yes	54
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**Multipart Description/PDF files in .zip description**

Document Description	Start	End
NPL Documents	1	2
NPL Documents	3	14
NPL Documents	15	26
NPL Documents	27	36
NPL Documents	37	44
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NPL Documents	51	54

**Warnings:**

**Information:**

5		Mitsuhashi_Szumilo.pdf	12581957 3860672ved00015e7a0a7961c414ea2651e 17/06	yes	67
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**Multipart Description/PDF files in .zip description**

Document Description	Start	End
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	NPL Documents	24	29
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	NPL Documents	36	43
	NPL Documents	44	62
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**Warnings:**

**Information:**

6	Tan_Wong.pdf	5691314 3f6c58d622ed39b491275b43df9fb964b 387e	yes	25
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**Multipart Description/PDF files in .zip description**

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NPL Documents	5	8
NPL Documents	9	16
NPL Documents	17	19
NPL Documents	20	25

**Warnings:**

**Information:**

7	Miscellaneous Incoming Letter	drathstransmit.pdf	126540 15634d4042515405d767d6chd3f2cf1a3cf 3b21f	no	1
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**Warnings:**

**Information:**

8	Information Disclosure Statement (IDS) Filed (SB/08)	drathsids.pdf	96822 02c94c55528d76153a49959793d7cf1 90c	no	2
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**Warnings:**

**Information:**

This is not an USPTO supplied IDS fillable form

9	Information Disclosure Statement (IDS) Filed (SB/08)	draths1449.pdf	171949 e9f61e72348526ca0b3a06f12e7f3436c9f 345	no	4
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
10	Fee Worksheet (PTO-875)	fee-info.pdf	30095 2b5d85ca09d727ca4d0aa6bb0bae34ce9f12 cc30	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				57664355	
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					